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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/763,061
Filing Date	January 22, 2004
First Named Inventor	Randall Lee
Art Unit	2855
Examiner Name	Michael T. Cygan
Attorney Docket Number	F033-3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (# known)			
ML	A	US- 6,346,189 B1	2/2002	Dai et al.	
	B	US- 6,159,742 A	12/200	Lieber et al.	
	C	US- 5,824,470 A	10/1998	Baldeschwieler et al.	
	D	US- 5,756,887 A	5/1998	Bryson, III et al.	
	E	US- 5,703,979 A	12/1997	Filas et al.	
MC	F	US- 5,307,693 A	05/1994	Griffith et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (# known)				
ML	G	WO98/05920	2/1998	WIPO		
ML	H	WO00/09443	2/2000	WIPO		

Examiner
Signature

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Date
Considered

20 Apr 2005

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
me	I	CHEUNG et al., "Growth and Fabrication with Single-Walled Carbon Nanotube Probe Microscopy Tips", Apply Physics Letters, Vol. 76, No. 21, May 22, 2000, PP. 3136-3138	
	J	CHEUNG et al., "Carbon Nanotube Atomic Force Microscopy Tips: Direct Growth by Chemical Vapor Deposition and Application to High-Resolution Imaging", PNAS, Vol. 97, No. 8, April 11, 2000, PP. 3809-3813	
	K	REN et al., "Synthesis of Large Arrays of Well-Aligned Carbon Nanotubes on Glass", Science, Vol. 282, November 6, 1998, PP. 110-112	
	L	STEVENS et al., "Carbon Nanotubes as Probes for Atomic Force Microscopy", Nanotechnology, Vol. 11, March 2000, PP.1-5	
	M	HUANG et al., "Growth of Highly Oriented Carbon Nanotubes by Plasma-Enhanced Hot Filament Chemical Vapor Deposition", Apply Physics Letter, Vol. 73, No. 26, December 28, 1998, PP. 3845-3847	
	N	DAI et al., "Nanotubes as Nanoprobes in Scanning Probe Microscopy", Nature, Vol. 384, November 14, 1996, PP. 147-150	
	O	KONG et al., "Synthesis of Individual Single-Walled Carbon Nanotubes on Patterned Silicon Wafers", Nature, Vol. 395, October 29, 1998, PP.878-881	
	P	EMTECH, Technical Brief: Sputter Coating Incorporating Emitch K500, K550, K575 and K675X, EMITECHK575, March 3, 1999, PP. 1-8	
	Q	BOISEN et al., "AFM Probes with Directly Fabricated Tips", J. Micromech. Microeng., Vol. 6, 1996, PP. 58-60	
MC	R	MARCO TORTONESE, "Cantilevers and Tips for Atomic Force Microscopy" IEEE Engineering in Medicine and Biology, March/April 1997, PP. 28-33	

Examiner Signature		Date Considered	70 APR 2005
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me	S	REN et al., "Growth of a Single Freestanding Multiwall Carbon Nanotube on Each Nanonickel Dot", Applied Physics Letters, Vol. 75, No. 8, August 23, 1999, PP. 1086-1088	
me	T	CRC Handbook of Metal Etchants, 1991, PP. 857-875	

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